# TOWN OF ABINGTON



# SEWER DEPARTMENT

# INFLOW & INFILTRATION INFORMATION

Abington Sewer Dept. 350 Summer Street Abington, MA 02351 781-982-2122 www.abingtonsewer.com

#### Mission Statement

To provide the citizens of Abington with a trouble free Wastewater Collection System (WWCS).

# What is Infiltration and Inflow?

Infiltration and Inflow (I&I) is storm water or ground water entering the WWCS. The most common source of I&I in residential homes is sump pumps.

It is illegal to connect roof downspouts, foundation drains, sump pumps, areaway drains, sources of surface runoff groundwater, or other waters not needing treatment to the WWCS.

### Infiltration and Inflow program

At the present time it is not the intention of the Sewer Dept. to create problems or levy fines against residents, but to work with everyone to educate and help remedy all I&I that may be entering the WWCS.

It is the intent of the Sewer Dept. to inspect all properties to ensure that there are no sources of I&I entering the WWCS.

The Sewer Department is constantly inspecting the WWCS for I&I. Some examples are visual inspection, TV camera inspection, and flow analysis.

# Why are we inspecting now?

The Town of Abington, as part of the City of Brockton's wastewater system, is under a consent order from the Department of Environmental Protection to remove all I&I from the WWCS or be subject to fines of up to \$5000.00 a day.

#### What does I&I mean to me?

The WWCS is designed to accommodate the projected flows from your neighborhood. Adding additional water to the system could cause a back up in the system.

Abington is allotted 1,000,000 gallons per day that can be treated by the City of Brockton. Adding additional wastewater to the system could possibly restrict you from building, including additions, in-law apartments, bedrooms, or bathrooms.

The additional water, which is already clean, will need to be treated at the WWTP. Someone needs to pay for the treatment and that someone is you! I&I will raise your rates!

#### What can I do to help?

Everyone can start by removing any sump pumps or drains from the sewer system.

If you are not sure how to check to see if your sump pump(s) and drains are tied in to the WWCS please call the Sewer Dept. and we will send someone to inspect your home free of charge.

If you need help removing sump pump and drains, again call the office and we will help any way possible.

If you are able to remove sources of I&I on your own we still need you to call us and let us know so that we may properly report back to DEP.

# TOWN OF ABINGTON BY-LAWS

#### Chapter 9 Section 10

No property owner shall allow roof downspouts, foundation drains, sump pumps, areaway drains, or any other sources of surface runoff or groundwater to be connected to a building sewer or other pipe which discharges to the municipal sewer system. Any property owner found to be in violation of this section shall be given written notice by the Board of Sewer Commissioners requiring said property owner to provide proof of discontinuance of said illegal connection within thirty (30) days thereafter, unless further extended by vote of the Board of Sewer Commissioners. Failure to discontinue said illegal connection pursuant to said notice shall cause said property owner to be assessed a fine of Fifty Dollars (\$50.00) per day until the violation is shown to be removed and proven to be remedied. Said fine shall be added to the property owner's sewer usage bill and be subject to the interest and lien penalties of the usage bill.